

larger objects contain smaller objects,
static objects contain mobile objects

translate to

object database

FIG. 1

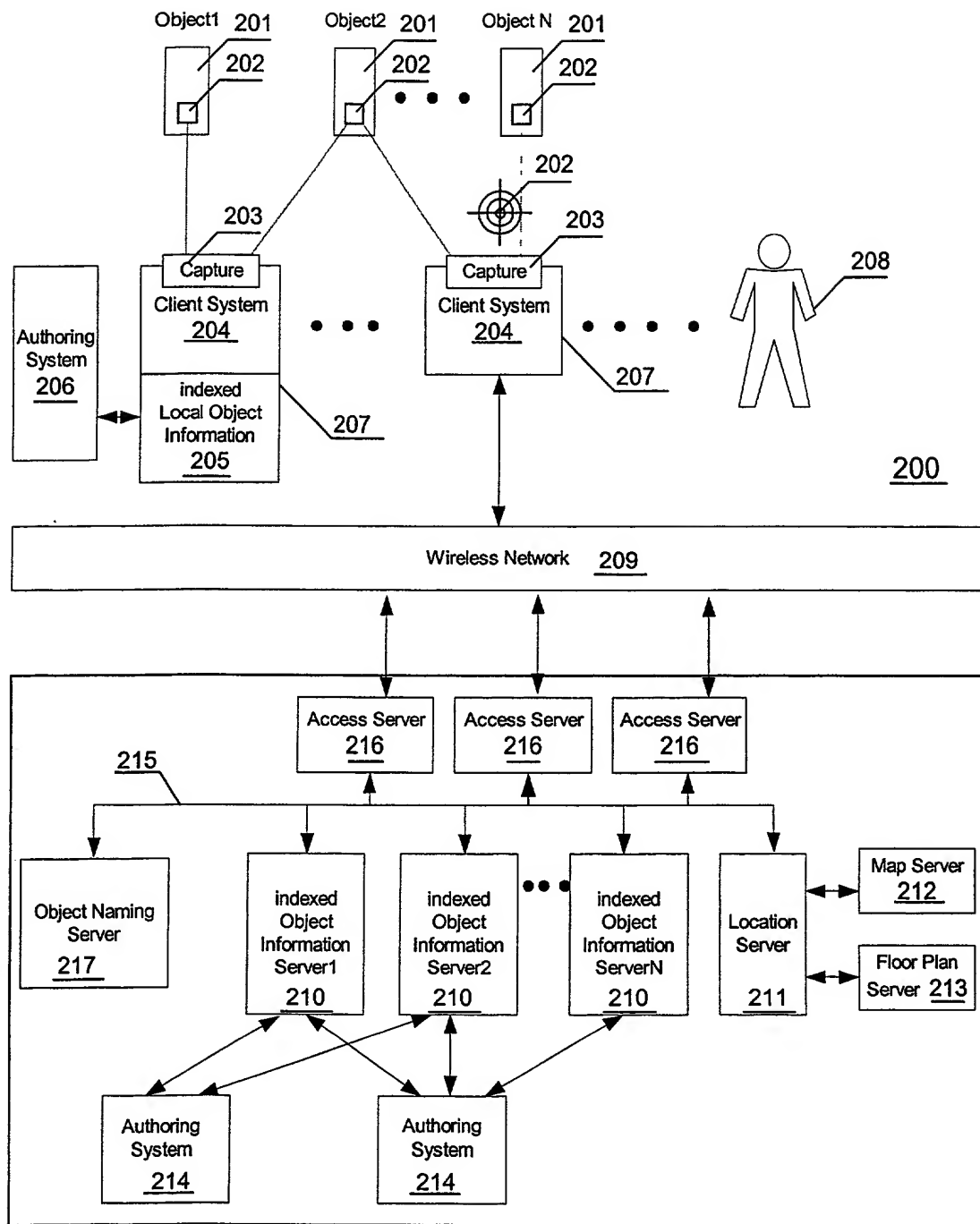


FIG. 2

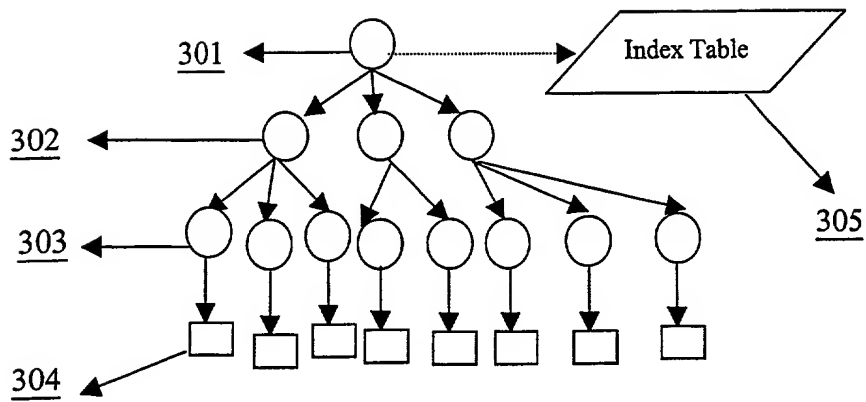


FIG 3a

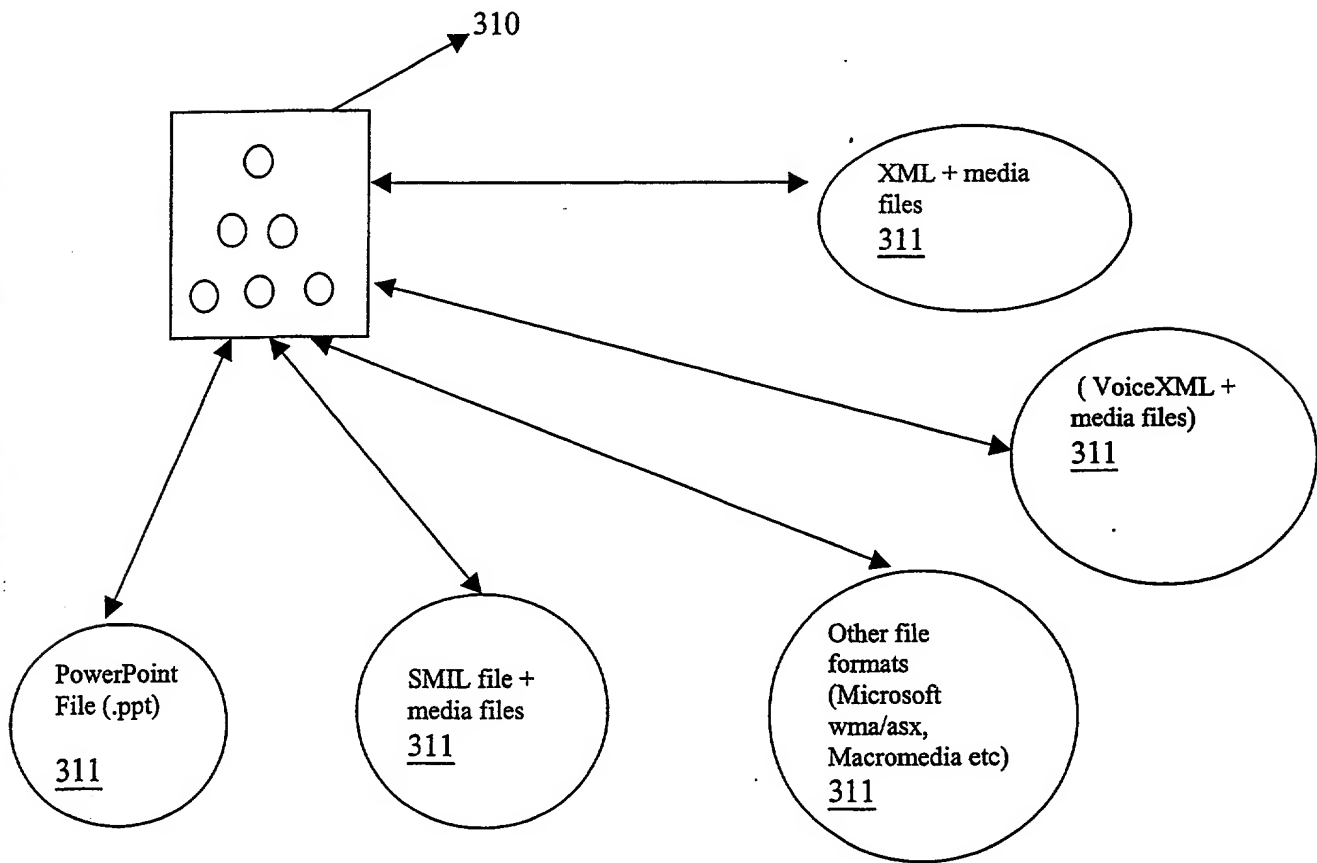
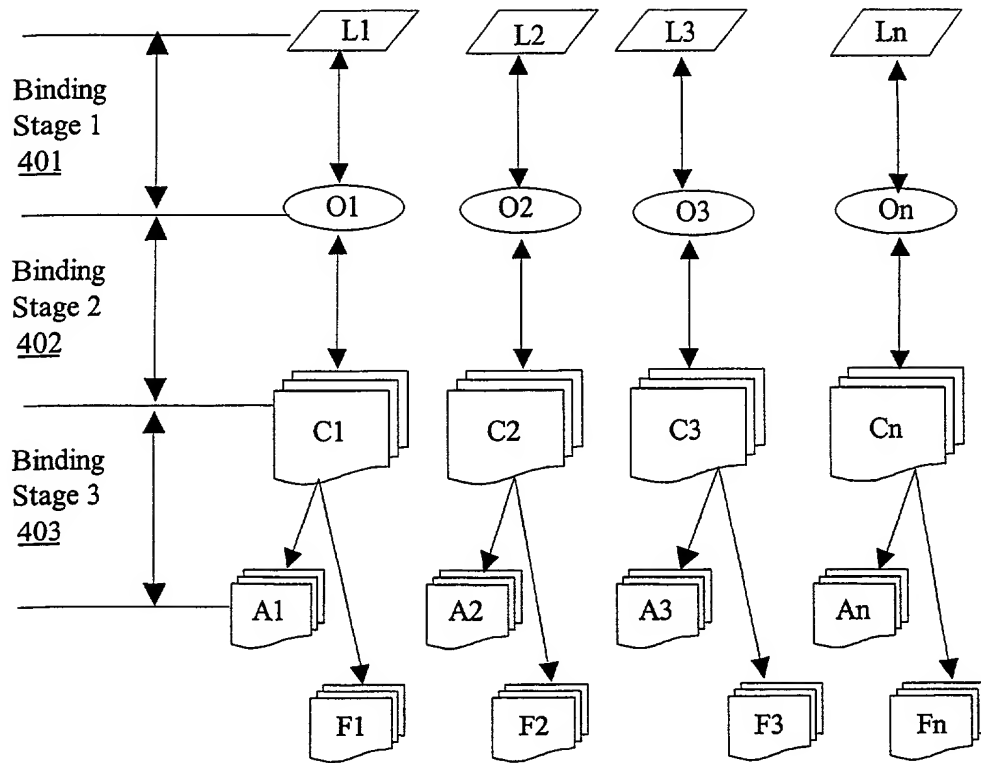


FIG 3b



L1-Ln - Labels
 O1-On - Objects
 C1-Cn - Multilingual authored content
 A1-An - Annotation done by user
 F1-Fn - Feedback provided by user

Binding stage	Object Specific Label (e.g. UPC code)		Custom Labeling	
	Labeling/authoring using preferred embodiment	Labeling/authoring without using preferred embodiment	Labeling/authoring using preferred embodiment	Labeling/authoring without using preferred embodiment
Stage 1, Label ↔ Object binding	correspondence already in place	correspondence already in place	Any order – correspondence preserved by system	Specific labeling – correspondence preserved by user
Stage 2, Object ↔ Content	Any order – correspondence preserved by system	Specific authoring – correspondence preserved by user	Any order – correspondence preserved by system	Specific authoring – correspondence preserved by user
Stage 3, Content ↔ Annotation Content ↔ Feedback	Any order – correspondence preserved by system	Specific authoring – correspondence preserved by user	Any order – correspondence preserved by system	Specific authoring – correspondence preserved by user

FIG. 4

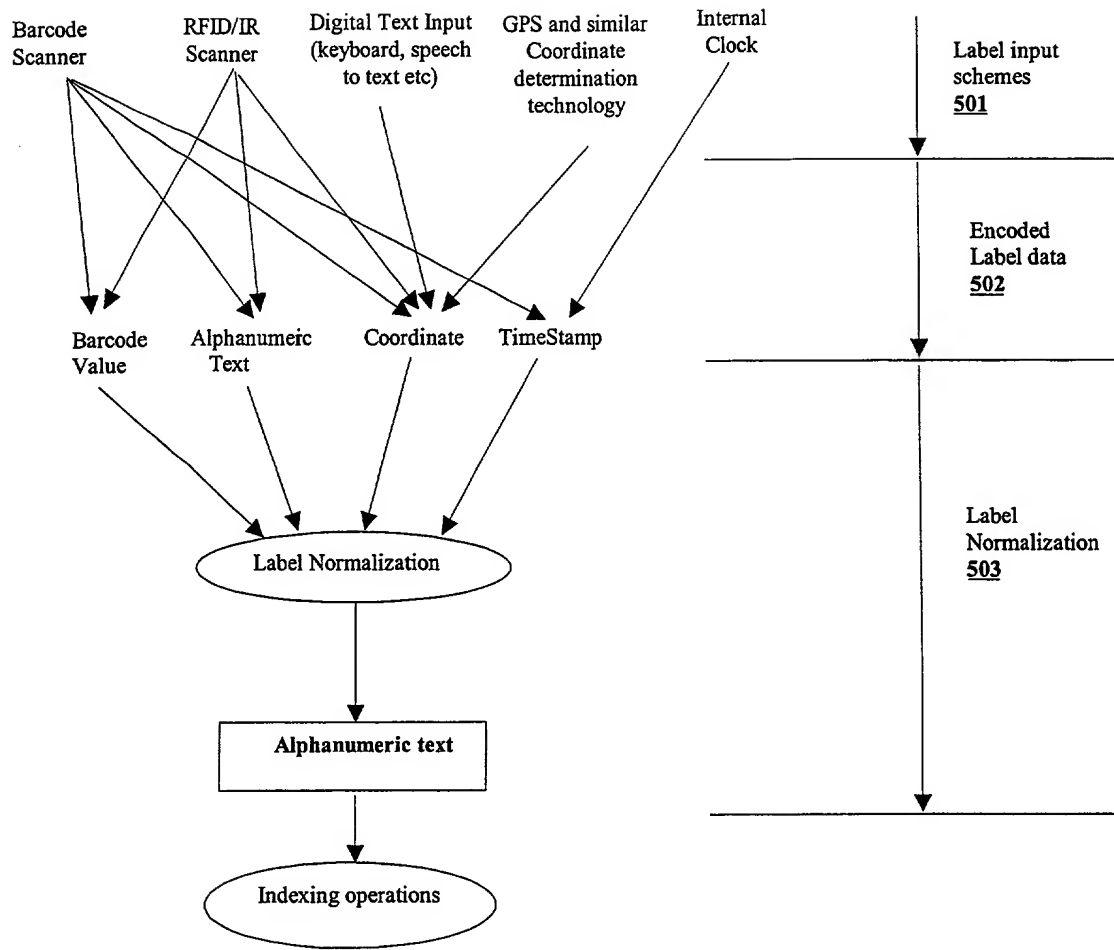


FIG. 5a

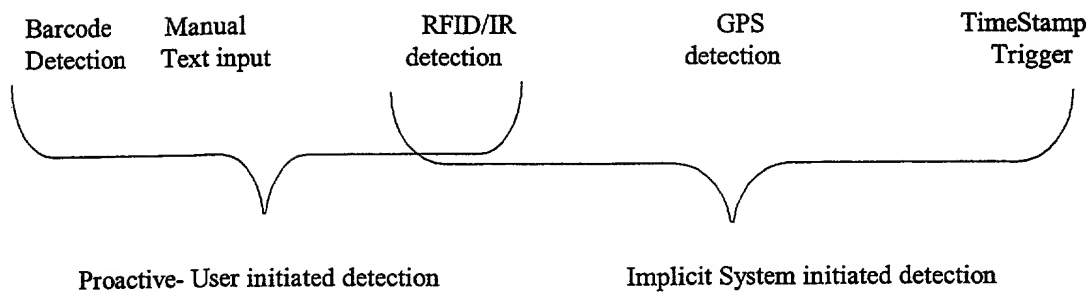


FIG. 5b

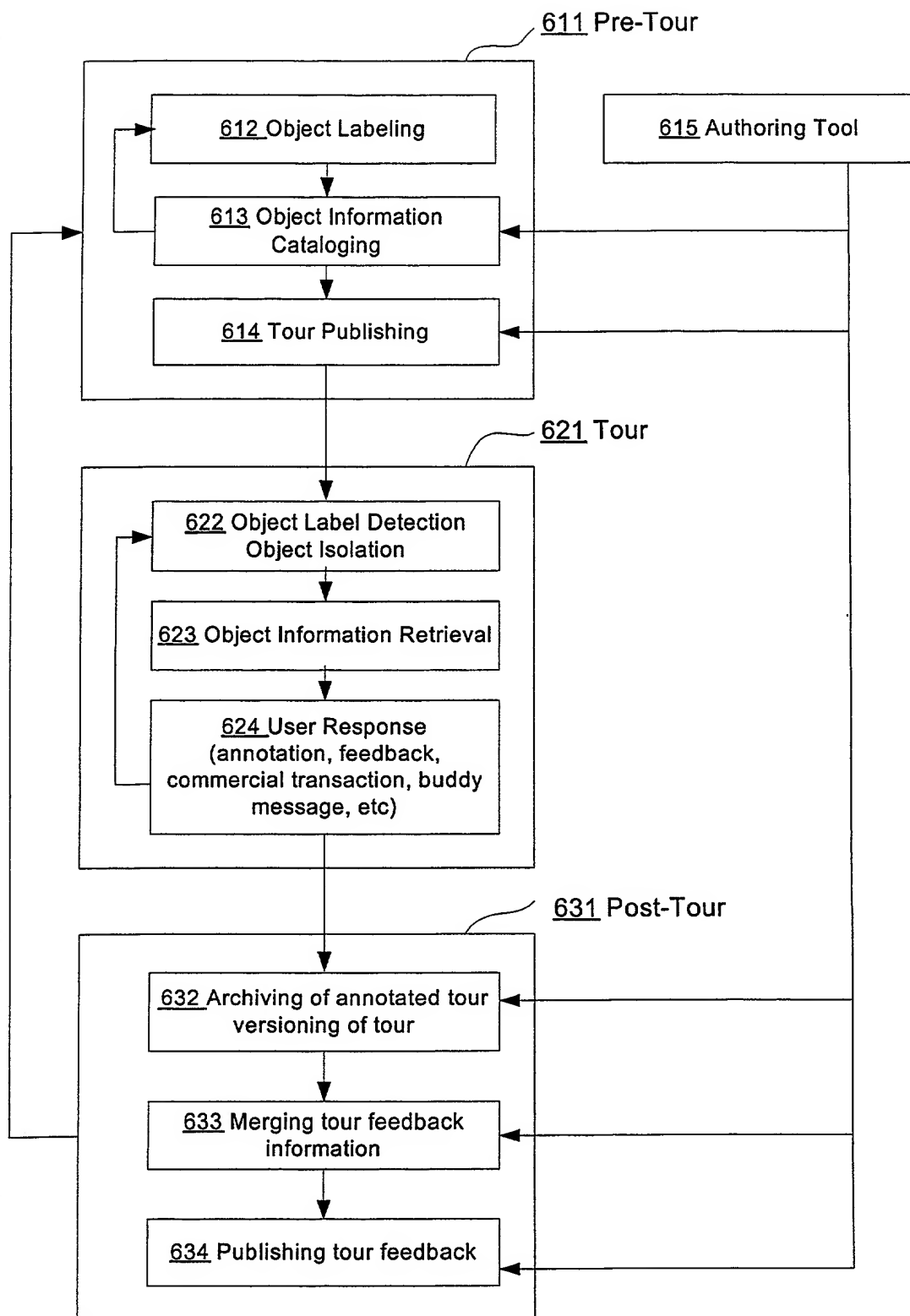


FIG. 6

Pre-Tour Process: Tour Authoring

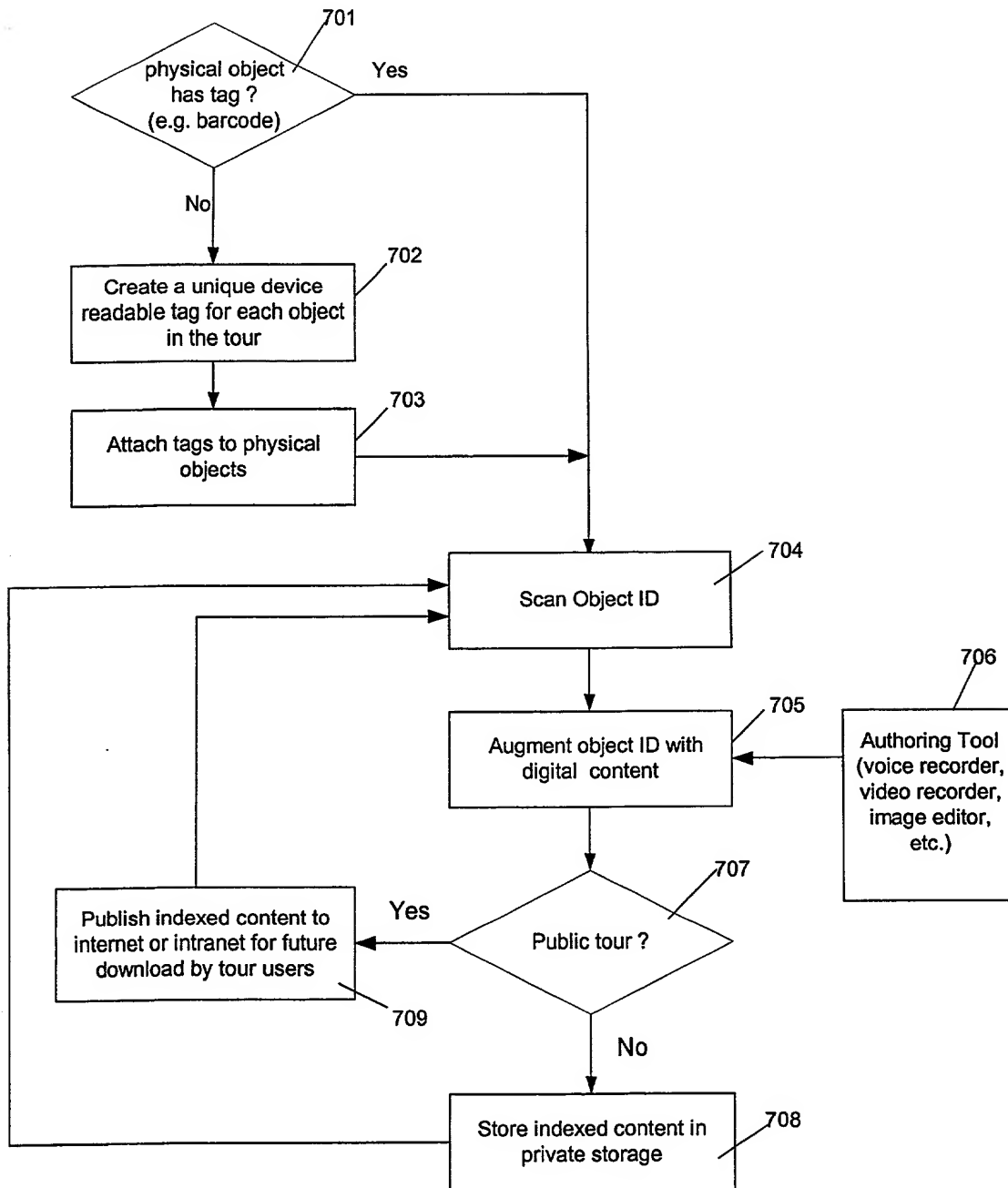


FIG. 7

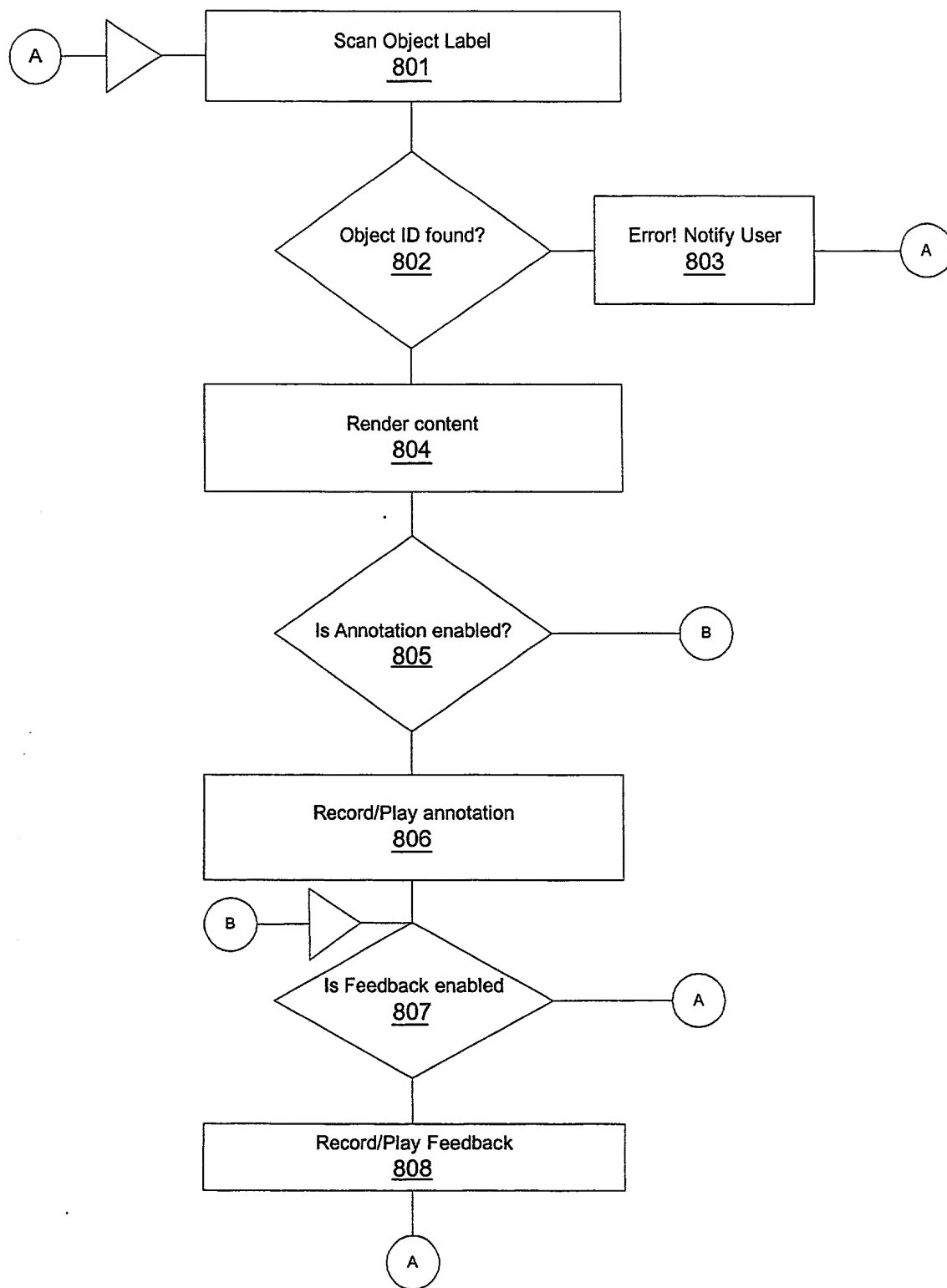


FIG. 8a

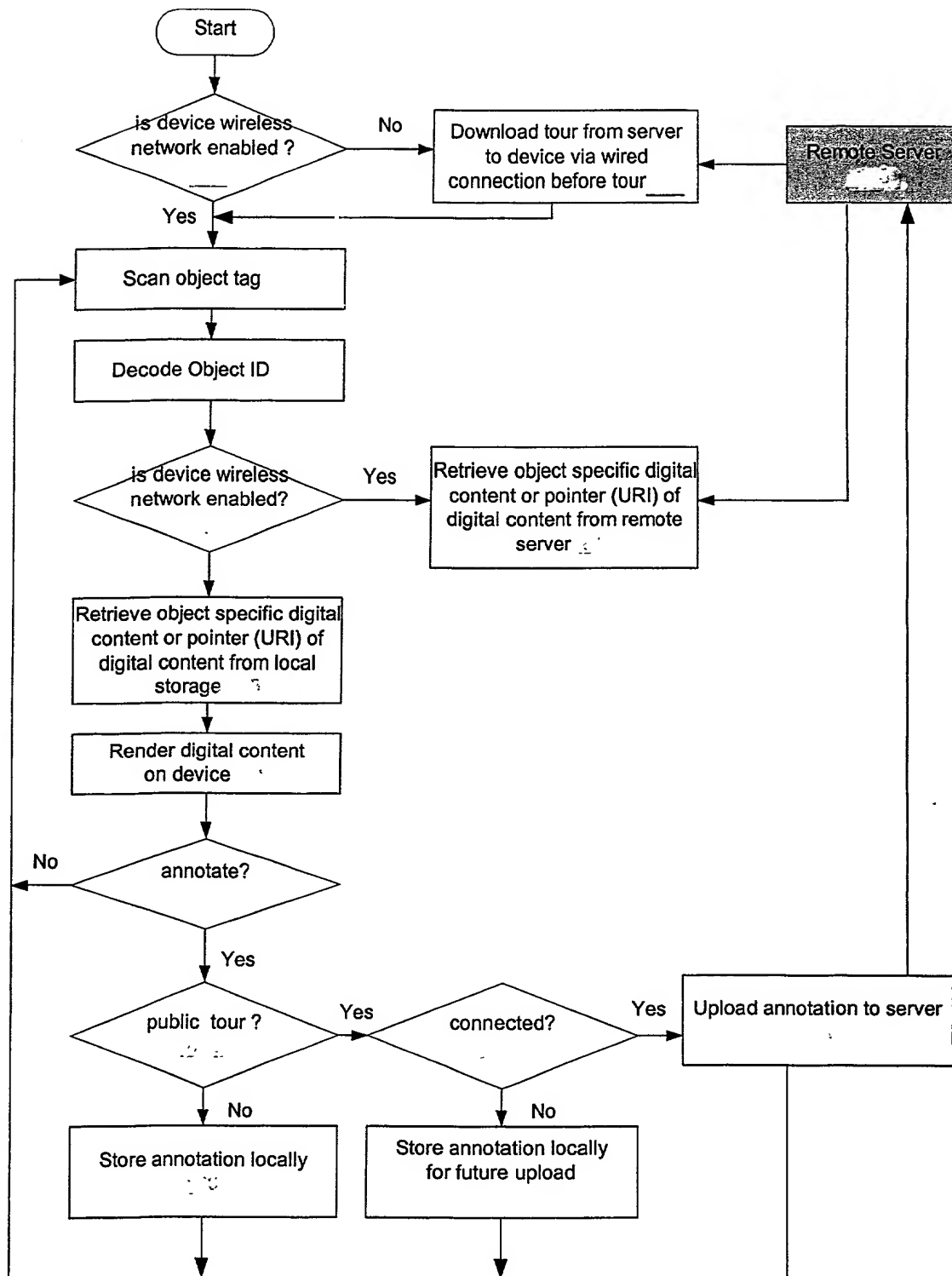


FIG 8B

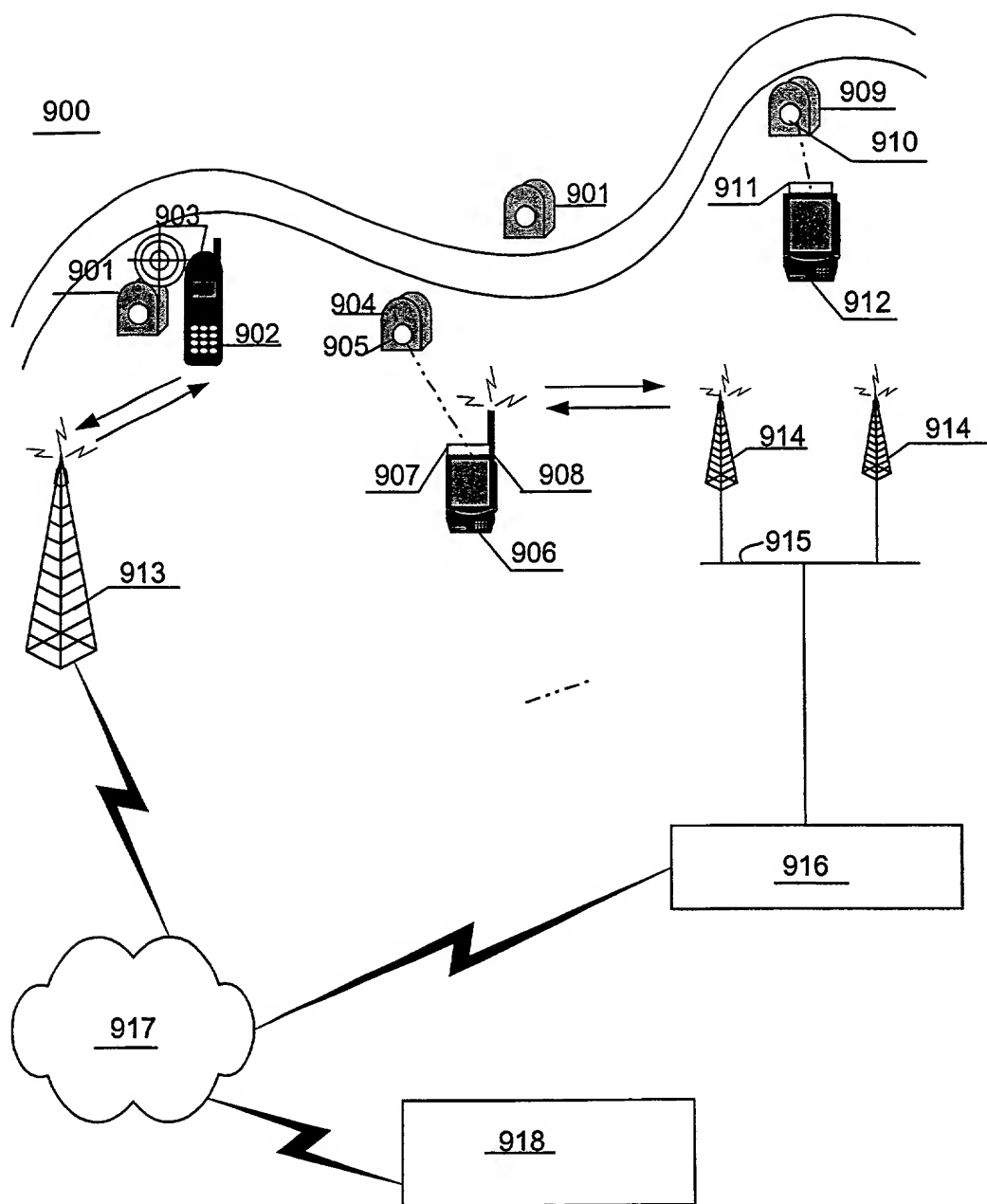


FIG. 9

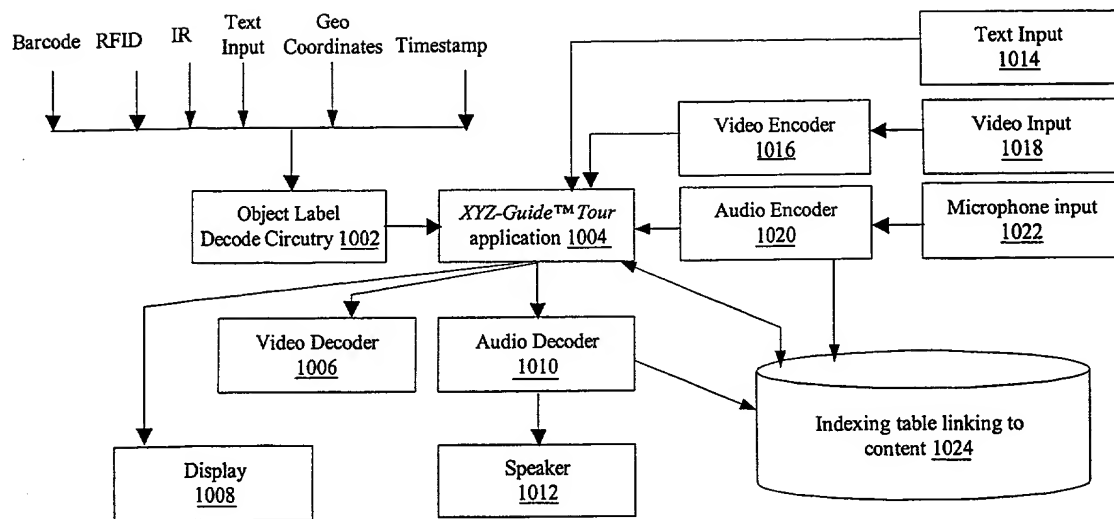
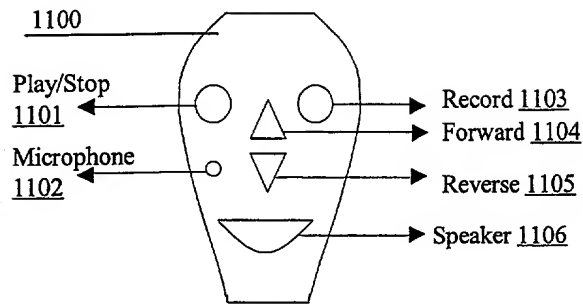
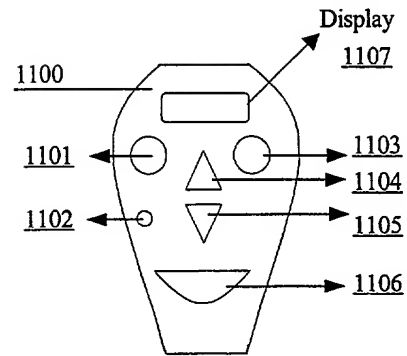


FIG. 10

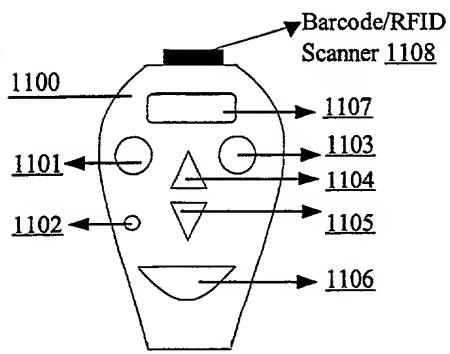
Front View – version without display



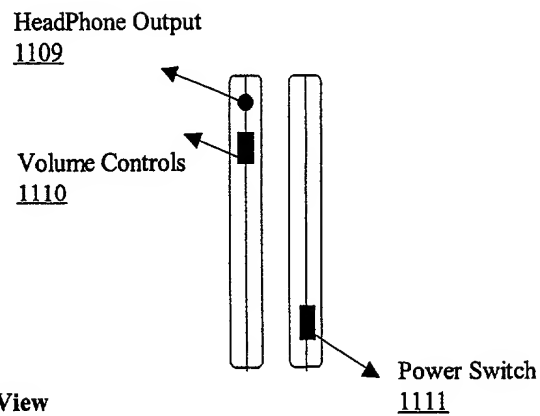
Front View – version with display



Front View - version with scanner



Side Views



Rear View

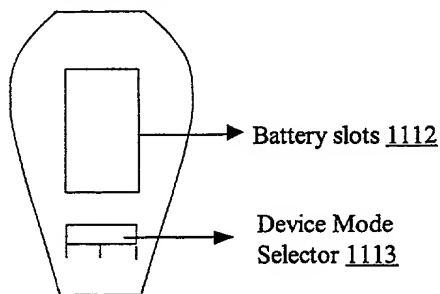


FIG. 11

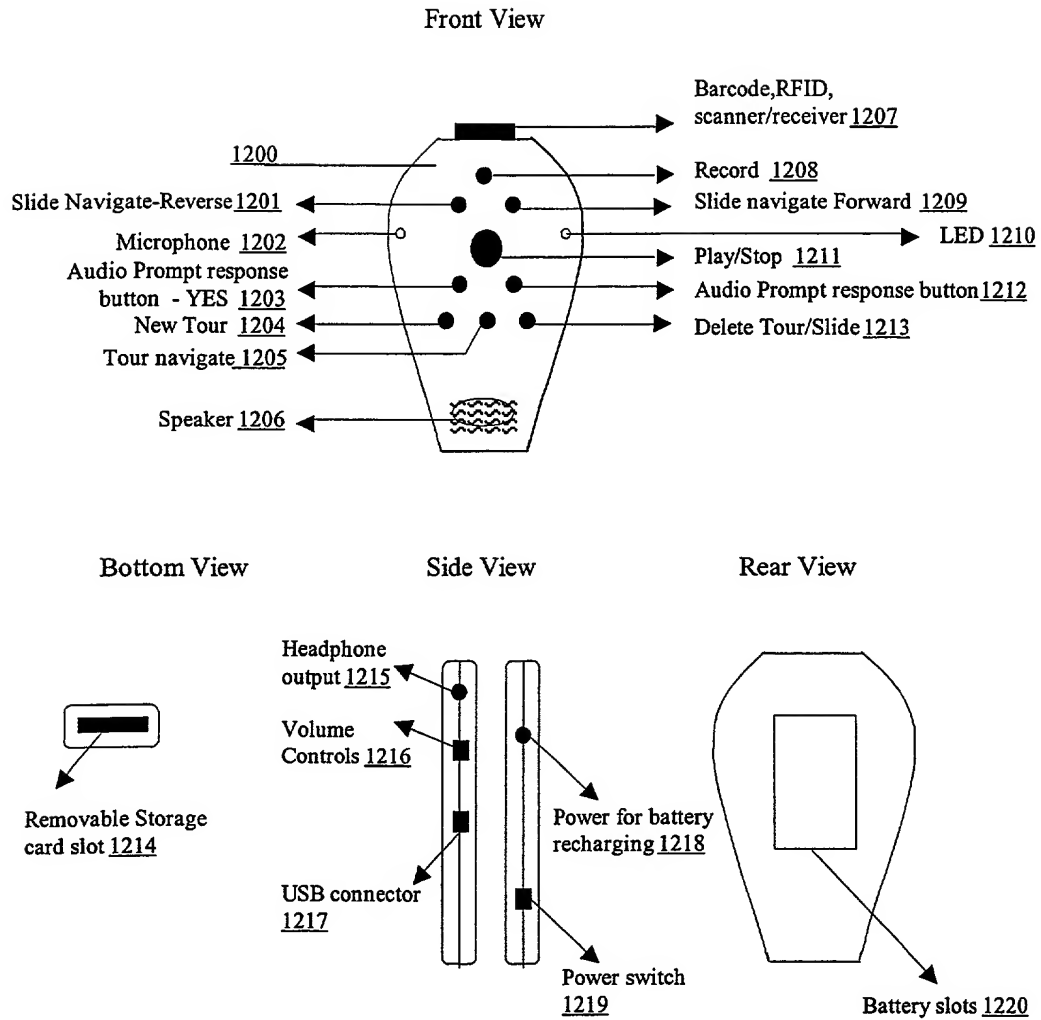


FIG. 12